

To get the highest quality images on this monitor we recommend using AHD cameras in 720P or 1080P.

Other cameras may be used although images may not be of the same quality and clarity.

For Caravans & RVs

DualView cameras with 2-in-1 imaging

Dual cameras in either Black or White

Dome cameras for caravans in either Black or White

Bracket mount camera in either Black or White



For Utilities & Trade Vehicles

DualView cameras with 2-in-1 imaging

Bracket mount camera in either Black or White

Small box style camera with wide angle lens

Mini reversing camera - reverse use only



Extension Cables and Caravan Cables

Connection between cameras and the monitor require 4 pin extension cables which are available in variety of lengths. Chipatronic caravan cables provide durability and ease of use.

For further information on any Chipatronic products, please contact our sales team. P 07 5442 3688

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CH-RVM72D

7" LCD Monitor

Installation & Instructions



2 Channel Dual Format Monitor

AHD ~ CVBS Video Compatible

Please read and retain these instructions

Monitor Controls

Use the touch buttons on the front screen or the Remote Control (if supplied) to operate the monitor



1. Remote Control Window - Remote Control Not included
2. Increase / Up - Menu navigation only
3. Menu - Only used for setup
4. Decrease / Down - Menu navigation only
5. Change video input V1 or V2 - Changes camera being displayed
6. Power On/Off - The monitor always returns to the last state it was in when power was removed.
Leave ON to have the monitor start with the ignition.

Setup: The monitor is supplied ready for use and should not require any changes to be made.

The **MENU** can be accessed using the touch button **M** on the screen or by the Remote Control included.

Menu items: *Brightness, Contrast, Colour, Language, Source, Rotate, Reset*

The *Rotate* function flips the screen with 4 options.

This should only be used if the camera has been fitted incorrectly or has the wrong image setting. Changing this affects all channels.

Where 2 cameras are connected, press V1/V2 to change between these.



The driver should not attempt to access the menu while driving. Please ensure that the vehicle is safely parked before going into the menu.

Specifications

Display	7" High Resolution LCD Panel - 1024 x 600 Px
LCD Brightness	400cdm LED Backlight
Compatible Video System	V1, V2 AHD - CVBS (PAL - NTSC) Auto-detect
Control	By On-screen menu using touch buttons or remote control
Power	12/24 V DC - 6W
AV Inputs	V1, V2 - 4 Pin AV connections (male) with 12V power to camera



Red 12V + (Accessory or Ignition power) Use a **RunSwitch** to provide a clean power supply if required.

Black Ground

Green Reverse Trigger – V2 will come on when 12/24V is applied.

Do not connect the Trigger to a constant power source as this will disable all other functions and lock the monitor.



Connect trigger to the reverse lamp circuit or through a switch for manual operation.

To mount on existing rear-view mirror

Hold the monitor so that the sliding arms on the bottom are under the mirror and then lift up until the upper arms are able to go over the top and release carefully.

All electrical work should only be carried out by a suitably trained person as incorrect fitting may damage the equipment or the vehicle.

No responsibility is accepted for damage caused by untrained installers.